

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	12164672
<b>Application Number:</b>	10788729
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6099
<b>Title of Invention:</b>	Suppressing cross-polarization interference in an orthogonal communication link
<b>First Named Inventor/Applicant Name:</b>	Sumantra Chakravarty
<b>Customer Number:</b>	23696
<b>Filer:</b>	Raphael Freiwirth/Roxanne Ross
<b>Filer Authorized By:</b>	Raphael Freiwirth
<b>Attorney Docket Number:</b>	030061
<b>Receipt Date:</b>	27-FEB-2012
<b>Filing Date:</b>	26-FEB-2004
<b>Time Stamp:</b>	14:05:03
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	405
Deposit Account	170026
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	030061_IDS1.pdf	122723	no	2
			33a1e3a611bee3a73f4b33560f8d2611c1eb2ca58		

**Warnings:****Information:**

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	CN1133658A.PDF	4100608	no	37
			fa1ce672628e6b53bf1ad33300d8c9f71488e392		

**Warnings:****Information:**

3	Foreign Reference	KR20000011693.PDF	3321852	no	24
			824d4a72205d6ef975bf8ff01b32eff754d028a0		

**Warnings:****Information:**

4	Fee Worksheet (SB06)	fee-info.pdf	29960	no	2
			69f0abb291fee325252d57dd2de7fe54f4d65e0b		

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	7575143
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.